

Claims

[c1] That which is claimed is:

1. A device comprising:

a computer mouse with a plurality of depressible buttons.

[c2] 2. A device according to claim 1 in which said depressible buttons are used to retrieve and input data.

[c3] 3. A device according to claim 1 in which said depressible buttons are used for user selected signals.

[c4] 4. A device according to claim 2 in which said depressible buttons have multiple input stages.

[c5] 5. A device according to claim 4 in which said input stages are depressing and holding, pressing once and press twice.

[c6] 6. A device according to claim 3 in which said user selected signals are software programs which retrieve and input data.

[c7] 7. A device according to claim 6 in which said data is credit card information.

- [c8] 8. A device according to claim 6 in which said data is usernames and passwords.
- [c9] 9. A device according to claim 6 in which said data is personal information.
- [c10] 10. A device according to claim 6 in which said data is user defined.
- [c11] 11. A device according to claim 6 in which said software programs save data in a database for a plurality of users.
- [c12] 12. A device according to claim 6 in which said software programs save data in a database that is accessible through the use of usernames and passwords.
- [c13] 13. A device according to claim 6 in which said data is a first name.
- [c14] 14. A device according to claim 6 in which said data is a last name.
- [c15] 15. A device according to claim 6 in which said data is an address.
- [c16] 16. A device according to claim 6 in which said data is a city.
- [c17] 17. A device according to claim 6 in which said data is a state.

- [c18] 18. A device according to claim 6 in which said data is a zip code.
- [c19] 19. A device according to claim 6 in which said data is an email address.
- [c20] 20. A device according to claim 6 in which said data is a phone number.
- [c21] 21. A device according to claim 6 in which said data is encrypted.
- [c22] 22. A device according to claim 3 in which said function is the closing of a pop-up window.
- [c23] 23. A device according to claim 1 in which said mouse is ergonomically designed.
- [c24] 24. A device according to claim 1 in which said mouse is designed for left and right hand users.
- [c25] 25. A device according to claim 6 in which allows each button to input a plurality of sources of data by using templates loaded into a memory means.
- [c26] 26. A device according to claim 6 in which allows each button to input a plurality of sources of data through the changing of templates loaded into a memory means.

- [c27] 27. A device according to claim 6 in which allows for the switching of templates loaded in a memory means through holding down any of a plurality of buttons for a given time period.
- [c28] 28. A device according to claim 6 in which allows for the removal of templates loaded in a memory means through holding down any of a plurality of buttons for a given time period.
- [c29] 29. A device according to claim 6 in which allows for the automated removal of templates loaded in a memory means after a period of non-activity.
- [c30] 30. A device according to claim 11 in which allows for customization of a plurality of one-touch commands.
- [c31] 31 A device according to claim 6 in which allows for a one-touch insertion of signature function.
- [c32] 32. A device according to claim 5 in which said input stages activate the outputting of data.
- [c33] 33. A device according to claim 6 in which said software programs save data in a database for a plurality of users that is accessible by a plurality of users through a LAN, WAN or Internet connection.
- [c34] 34. A device according to claim 6 in which said software

programs save data in a database that is accessible through the use of usernames and passwords.

- [c35] 35. A device according to claim 3 in which said user selected signals are any command, combination of commands and combination of commands and data insertion.
- [c36] 36. A device according to claim 6 in which allows for each button to input a plurality of sources of data by accessing a database.
- [c37] 37. A device according to claim 6 in which allows for each button to input a plurality of sources of data by using templates created and designed by a user.
- [c38] 38. A process for using a computer mouse comprising:
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 - having a computer mouse with a plurality of depressible buttons.
- [c39] 39. A process according to claim 38 which includes having said depressible buttons being used to retrieve and input data.
- [c40] 40. A process according to claim 38 which includes having said depressible buttons being used for user selected signals.

- [c41] 41. A process according to claim 38 which includes having said depressible buttons being used for the purpose of activating commands through specified software programs.
- [c42] 42. A process according to claim 39 which includes having said depressible buttons having multiple input stages.
- [c43] 43. A process according to claim 42 which includes having said input stages being depressing and holding, pressing once and pressing twice.
- [c44] 44. A process according to claim 40 which includes having said user selected signals being software programs retrieving and inputting data.
- [c45] 45. A process according to claim 44 which includes having said data being credit card information.
- [c46] 46. A process according to claim 44 which includes having said data being usernames and passwords.
- [c47] 47. A process according to claim 44 which includes having said data being personal information.
- [c48] 48. A process according to claim 44 which includes having said data being user defined.

- [c49] 49. A process according to claim 44 which includes having a plurality of users save data in a database.
- [c50] 50. A process according to claim 44 which includes using usernames and passwords for users to access said data in said database.
- [c51] 51. A process according to claim 44 which includes having said software programs saving data in a database for a plurality of users.
- [c52] 52. A process according to claim 44 which includes having said software programs saving data in a database with or without usernames and passwords.
- [c53] 53. A process according to claim 44 which includes having said data being a first name.
- [c54] 54. A process according to claim 44 which includes having said data being a last name.
- [c55] 55. A process according to claim 44 which includes having said data being an address.
- [c56] 56. A process according to claim 44 which includes having said data being a city.
- [c57] 57. A process according to claim 44 which includes having said data being a state.

- [c58] 58. A process according to claim 44 which includes having said data being a zip code.
- [c59] 59. A process according to claim 44 which includes having said data being an email address.
- [c60] 60. A process according to claim 44 which includes having said data being a phone number.
- [c61] 61. A process according to claim 44 which includes having said data being encrypted.
- [c62] 62. A process according to claim 44 in which allows each button to input a plurality of sources of data by using templates loaded into a memory means.
- [c63] 63. A process according to claim 44 in which allows each button to input a plurality of sources of data through the changing of templates loaded into a memory means.
- [c64] 64. A process according to claim 44 in which allows for the switching of templates loaded in a memory means through holding down any of a plurality of buttons for a given time period.
- [c65] 65. A process according to claim 44 in which allows for the removal of templates loaded in a memory means through holding down any of a plurality of buttons for a

given time period.

- [c66] 66. A process according to claim 44 in which allows for the automated removal of templates loaded in a memory means after a period of non-activity.
- [c67] 67. A process according to claim 49 in which allows for customization of a plurality of one-touch commands.
- [c68] 68. A process according to claim 44 in which allows for a one-touch insertion of signature function.
- [c69] 69. A process according to claim 43 in which said input stages activate the outputting of data.
- [c70] 70. A process according to claim 44 which includes having said software programs save data in a database for a plurality of users that is accessible by a plurality of users through a LAN, WAN or Internet connection.
- [c71] 71. A process according to claim 44 which includes having said software programs save data in a database that is accessible through the use of usernames and passwords
- [c72] 72. A process according to claim 40 in which includes having said user selected signals being any command, combination of commands and combination of commands and data insertion.

- [c73] 73. A process according to claim 44 which includes having each button input a plurality of sources of data by accessing a database.
- [c74] 74. A process according to claim 44 which includes having each button input a plurality of sources of data by using templates created and designed by a user.